

Appendix A

References

A-1. Required Publications

Public Law 92-367

Public Law 92-367, "The Dam Inspection Act"

Public Law 92-582

Public Law 92-582 (86 STAT. 1278), "Public Buildings--
Selection of Architects and Engineers"

EFARS

Engineer Federal Acquisition Regulation Supplement

FM 5-82D/CM

Commander's Manual: 82D
Topographic Surveyor

FM 5-232

Topographic Surveying

FM 5-233

Construction Surveying

TM 5-237

Surveying Computer's Manual

TM 5-441

Geodetic and Topographic Surveying

TB 5-803-3-1

Guidelines for the Preparation of Automated Map Data
Bases at Army Installations (Draft)

ER 405-1-12

Real Estate Handbook

ER 1110-2-100

Periodic Inspection and Continuing Evaluation of Com-
pleted Civil Works Structures

ER 1110-2-1150

Engineering and Design for Civil Works Projects

ER 1110-2-1200

Plans and Specifications for Civil Works Projects

ER 1110-2-1806

Earthquake Design and Analysis for Corps of Engineers
Projects

ER 1110-345-710

Drawings

ER 1130-2-307

Dredging Policies and Practices

ER 1130-2-315

Navigation Charts for Inland Waterways

EP 25-1-1

Index of Publications

EP 310-1-6

Graphics Standards Manual

EM 1110-1-1000

Photogrammetric Mapping

EM 1110-1-1002

Survey Markers and Monumentation

EM 1110-1-1003

NAVSTAR Global Positioning System Surveying

EM 1110-1-1005

Topographic Surveying

EM 1110-1-1807

Standards Manual for U.S. Army Corps of Engineers
Computer-Aided Design and Drafting (CADD) Systems

EM 1110-1-1904

Settlement Analysis

EM 1110-2-1003

Hydrographic Surveying

EM 1110-2-1908

Instrumentation of Earth and Rock-Fill Dams

EM 1110-2-1911

Construction Control for Earth and Rock-Fill Dams

EM 1110-2-2300

Earth and Rock-Fill Dams, General Design and Construc-
tion Considerations

EM 1110-2-4300

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¹Federal Geodetic Control Committee 1988

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Leick, Alfred, and Lambert, Steven. 1990. *GPS Satellite Surveying*, John Wiley, New York.

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Mikhail, Edward M., and Ackermann, Friedrich E. 1976. *Observations and Least-Squares*, IEP Series Civil Engineering, New York.

¹National Geodetic Survey 1988

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A-2. Related Publications**Bossler and Challstrom 1985**

Bossler, J. D., and Challstrom, C. W. 1985. "GPS Instrumentation and Federal Policy."

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"Department of Defense World Geodetic System 1984 - Its Definition and Relationships with Local Geodetic Systems." 1987. DMA Technical Report 8350.2.

Federal Emergency Management Agency 1991

Federal Emergency Management Agency. 1991. "Guidelines and Specifications for Study Contractors, Flood Insurance Study," FEMA 37, Washington, DC.

¹Reference may be obtained from the U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, 1315 East West Highway, Silver Spring, MD 20910-3282.

Hothem And Fronczek 1983

Hothem, L. D., and Fronczek, C. J. 1983. "Report on Test and Demonstration of Macrometer Model V-1000 Interferometric Surveyor," Federal Geodetic Control Committee.

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